

USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and
Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well: <div style="border: 1px solid black; padding: 5px; display: inline-block;"> County Thomas </div>		Fraction <div style="display: flex; justify-content: space-around;"> SW₁/₄ SW₁/₄ SE₁/₄ </div>		Section number <div style="border: 1px solid black; padding: 5px; display: inline-block;"> #22 </div>																																			
2. Distance and direction from nearest town or city: From Brewster, Ks. 3 miles East & 2 miles South & 1/4 mile West Street address of well location if in city:		3. Owner of well: Lou Palmgren R.R. or street: City, state, zip code: Brewster, Kansas																																					
4. Locate with "X" in section below: <div style="text-align: center;"> </div>		Sketch map: <div style="border: 1px solid black; padding: 5px;"> 6. Bore hole dia. <u>28</u> in. Completion date _____ Well depth <u>192</u> ft. <u>10-11-75</u> 7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other 9. Casing: Material <u>steel</u> Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>188</u> lbs./ft. Dia. <u>16</u> in. to <u>122</u> ft. depth Wall Thickness: inches or <u>16</u> in. to _____ ft. depth gage No. <u>7</u> 10. Screen: Manufacturer's name _____ <u>W. A. Brown</u> Type <u>regular</u> Dia. <u>16"</u> Slot/gauze <u>10</u> % Length <u>60'</u> Set between <u>122</u> ft. and <u>182'</u> ft. <u>10' of cook</u> ft. and <u>192'</u> ft. Gravel pack? <u>yes</u> Size range of material <u>1/4 x 5/8</u> 11. Static water level: _____ mo./day/yr. <u>100</u> ft. below land surface Date <u>3-4-75</u> 12. Pumping level below land surfaces: <u>190</u> ft. after <u>2</u> hrs. pumping <u>430</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield <u>430</u> g.p.m. 13. Water sample submitted: _____ mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____ 14. Well head completion: _____ Pitless adapter <u>12</u> Inches above grade 15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft. 16. Nearest source of possible contamination: ft. <u>3000'</u> Direction <u>N. E.</u> Type <u>Farm</u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other </div>																																					
5. Type and color of material		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;"></th> <th style="width:20%;">From</th> <th style="width:20%;">To</th> </tr> </thead> <tbody> <tr> <td>Clay & sand streaks</td> <td>0</td> <td>90</td> </tr> <tr> <td>Fine to coarse sand & gravel & few tight streaks</td> <td>90</td> <td>112</td> </tr> <tr> <td>Cemented sand & clay</td> <td>112</td> <td>115</td> </tr> <tr> <td>Fine to coarse sand & clay lenses</td> <td>115</td> <td>124</td> </tr> <tr> <td>Fine to coarse sand & fine gravel & cemented streaks</td> <td>124</td> <td>130</td> </tr> <tr> <td>Sandy clay</td> <td>130</td> <td>140</td> </tr> <tr> <td>Clay & broken rock</td> <td>140</td> <td>146</td> </tr> <tr> <td>Cemented sand & sandy clay & sand lenses</td> <td>146</td> <td>154</td> </tr> <tr> <td>Fine to coarse sand & gravel & few clay lenses</td> <td>154</td> <td>189</td> </tr> <tr> <td>Ochre & Shale</td> <td>189</td> <td>192</td> </tr> <tr> <td colspan="3" style="height: 40px; vertical-align: bottom;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-left: 100px;"> BROCK 189' </div> </td> </tr></tbody> </table>			From	To	Clay & sand streaks	0	90	Fine to coarse sand & gravel & few tight streaks	90	112	Cemented sand & clay	112	115	Fine to coarse sand & clay lenses	115	124	Fine to coarse sand & fine gravel & cemented streaks	124	130	Sandy clay	130	140	Clay & broken rock	140	146	Cemented sand & sandy clay & sand lenses	146	154	Fine to coarse sand & gravel & few clay lenses	154	189	Ochre & Shale	189	192	<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-left: 100px;"> BROCK 189' </div>		
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18. Elevation:		19. Remarks:																																					
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley		<div style="font-size: 2em; font-family: cursive;"> 3381 (TUPC) 3377 </div>																																					
20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Western Well & Pump, Inc. 245 Business name _____ License No. _____ Address P.O. Box 852, Colby, Ks. Signed <u>Roy Jensen</u> Date <u>Dec</u> Authorized representative																																							

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

MI-1023